Amendments To The Specification

Please amend the specification at follows:

Please replace the Title of the Invention with the following amended Title of the Invention:

~~POTENTIALLY ELASTIC~~ LATENT-ELASTICITY INTERLACED-TEXTURED YARN AND SUEDE-LIKE ELASTIC WOVEN FABRIC PRODUCED USING THE SAME

Please replace the paragraph appearing at page 1, lines 9-23 with the following amended paragraph:

The present invention pertains, in general, to a ~~potentially elastic~~ latent-elasticity interlaced-textured yarn and an elastic woven fabric produced using the same. More particularly, the present invention relates to a ~~potentially elastic~~ latent-elasticity interlaced-textured yarn produced by air-interlacing [[a]] ~~potentially~~ latent-crimped filaments with [[a]] composite filaments, and an elastic woven fabric produced using the same. At this time, the ~~potentially~~ latent-crimped filaments ~~has~~ have the ~~potential~~ latent elasticity resulting from the conjugate spinning of two kinds of polymers with differ rent thermal shrinkages, and the ~~composite~~ ultrafine filaments ~~is~~ are selected from the group consisting of ~~an~~ ultrafine filaments produced through a direct spinning process, or [[a]] sea-island type or [[a]] radial type composite filaments. Additionally, ~~potentially elastic~~ latent-elasticity interlaced-textured yarns are woven, weight-reduced and subjected to [[a]] an after-treatment to produce the elastic woven fabric with superior resilience, drape, elasticity, and elastic recovery.

Please replace the paragraph appearing at page 3, lines 8-18 with the following amended paragraph:

Accordingly, the present invention has been made keeping in mind the above problems occurring in the prior art, and an aspect of the present invention is to provide a ~~potentially elastic~~ latent-elasticity interlaced-textured yarn which is easily produced and has superior elasticity and elastic recovery after the treatment at a high temperature during dyeing process, and a woven fabric woven using the ~~potentially elastic~~ latent-elasticity interlaced-textured yarn and dyed, which has superior resilience, drape, elasticity, and elastic recovery. At this time, the woven fabric secures various desired properties, for example, the woven fabric has the suede-like soft texture after a raising process, because a composite yarn constituting the woven fabric becomes extremely ~~fined~~ fine.

Page 3, at line 19, please insert the following paragraph:

The present invention is also directed to a latent-elasticity interlaced-textured yarn, comprising one ply of latent-crimp conjugated yarn of 20 to 300 denier, which includes two kinds of polymers having different thermal shrinkages and which has a monofilament fineness of 1 –6 denier; and one or two plies of ultrafine yarn of 30-300 denier having a monofilament fineness of 0.01 – 0.5 denier after a weight loss process or a solvent treatment process, or after production through a direct spinning process and which are interlaced with said latent-crimp conjugated yarn using air under pressure. The present

invention is also directed to an elastic suede-like woven fabric comprising the latent-elasticity interlaced-textured yarn.

Please replace the paragraph appearing at page 4, lines 1-2 with the following amended paragraph:

FIG. 1 is an enlarged cross-sectional view of a ~~potentially elastic~~ latent-elasticity interlaced-textured yarn according to the present invention;

Please replace the paragraph appearing at page 4, lines 3-5 with the following amended paragraph:

FIG. 2 is an enlarged cross-sectional view of ~~a potentially~~ latent-crimped polyester filaments including polyethylene terephthalate and polytrimethylene terephthalate used in the present invention;

Please replace the paragraph appearing at page 4, lines 16-17 with the following amended paragraph:

A detailed description will be given of a ~~potentially elastic~~ latent-elasticity interlaced-textured yarn according to the present invention, below.

Please replace the paragraph appearing at page 4, lines 18-21 with the following amended paragraph:

With reference to FIG. 1, the ~~potentially elastic~~ latent-elasticity interlaced-textured yarn of the present invention includes ~~a potentially~~ latent-crimped polyester-based filaments 2 with a monofilament fineness of one to six deniers and a ~~total~~ multifilament fineness of 20 to 300 deniers.

Please replace the paragraph appearing at page 4, lines 22-25 with the following amended paragraph:

The ~~potentially elastic~~ latent-elasticity interlaced-textured yarn also includes [[a]] composite filaments 1 with a monofilament fineness of 0.01 to 0.5 deniers and a ~~total~~ multifilament fineness of 30 to 300 deniers after the composite filaments ~~is~~ are reduced in weight under an alkaline environment.

Please replace the paragraph appearing at page 5, lines 1-4 with the following amended paragraph:

In this respect, the ~~potentially elastic~~ latent-elasticity interlaced-textured yarn includes 10 to 40 wt% ~~potentially~~ latent crimped polyester-based filaments 2 based on a total weight of the ~~potentially elastic~~ latent-elasticity interlaced-textured yarn, and is interlaced under air pressure of one to five kgf/cm^2.

Please replace the paragraph appearing at page 5, lines 5-11 with the following amended paragraph:

For example, when the ~~total~~ multifilament fineness of the ~~potentially~~ latent-crimped filaments 2 is less than 20 deniers the elasticity of a woven fabric is poor. On the other hand, when the ~~total~~ multifilament fineness of the potentially crimped filaments 2 is more than 300 deniers, a combination of the ~~potentially~~ latent-crimped filaments 2 and [[a]] sea island or radial type composite filaments 1 is too heavy to be applied as a grey yarn of the woven fabric for cloths.

Please replace the paragraph appearing at page 5, lines 12-19 with the following amended paragraph:

According to the present invention, the ~~potentially~~ latent-crimped filaments 2 ~~is~~ are produced by conjugate-spinning the two kinds of polymers with different thermal shrinkages in a side-by-side (refer to FIG. 2) or a sheath-core manner, and physically forming a coil-shaped crimp with the use of a thermal shrinkage difference between the polymers when the polymers are heated during a spinning process or a drawing process. At this time, the ~~potentially~~ latent-crimped filaments 2 ~~has~~ have superior elasticity due to ~~its~~ their shape, which is similar to a spring.

Please replace the paragraph appearing at page 5, lines 20-25 with the following amended paragraph:

Examples of the ~~potentially~~ latent-crimped filaments 2 used in the ~~potentially elastic~~ latent-elasticity interlaced-textured yarn according to the present invention may include [[a]] side-by-side type composite filaments consisting of polyethylene terephthalate (hereinafter, referred to as 'PET') and polytrimethylene terephthalate (hereinafter, referred to as 'PTT') as shown in FIG. 2.

Please replace the paragraph appearing at page 7, lines 13-16 with the following amended paragraph:

A ~~potentially~~ latent-crimped filaments content in the ~~potentially elastic~~ latent-elasticity interlaced-textured yarn is preferably 11 to 67 wt% based on a weight of the sea island 1 or radial type composite filaments I' , thereby a better ~~potentially elastic~~ latent-elasticity interlaced-textured yarn is produced.

Please replace the paragraph appearing at page 7, lines 17-22 with the following amended paragraph:

For example, when the ~~potentially~~ latent-crimped filaments content is less than 11 wt%, the elasticity of the ~~potentially elastic~~ latent-elasticity interlaced-textured yarn is poor. On the other hand, when the ~~potentially~~ latent-crimped filaments content is more than 67 wt%, the protrusion of the ~~potentially~~ latent-crimped filaments 2 from a surface of the ~~potentially elastic~~ latent-elasticity interlaced-textured yarn starts to be prominent.

Please replace the paragraph appearing at page 8, lines 6-16 with the following amended paragraph:

A weaving process is conducted using the ~~potentially elastic~~ latent-elasticity interlaced-textured yarn as the grey yarn to produce a grey fabric, and the grey fabric thusly produced is subjected to a dry heat setting process from 150 to 190°C for 20 to 60 seconds using a heater with uniform heat distribution, thereby being expanded by 20 %, in comparison with the width prior to the heat treatment. At this time, an over feed ratio is 3 to 25 %. The expanded grey fabric is again subjected to the dry heat setting process at 150 to 190°C for 20 to 60 seconds to stabilize a dimension thereof, after it is subjected to a scouring, a weight reducing, a contracting process, a dyeing, and a raising process in order.

Please replace the paragraph appearing at page 8, lines 17-22 with the following amended paragraph:

When the dry heat setting process is conducted at temperatures lower than 150°C, the dimensional stability of the ~~potentially elastic~~ latent-elasticity interlaced-textured yarn is poor. On the other hand, when the dry heat 20 setting process is conducted at temperatures higher than 190°C,the elasticity and texture of the ~~potentially elastic~~ latent-elasticity interlaced-textured yarn are reduced.

Please replace the paragraph appearing at page 8, line 23 to page 9, line 2 with the following amended paragraph:

Furthermore, when the dry heat setting process is conducted for less than 20 seconds, the dimensional stability of the ~~potentially elastic~~ latent-elasticity interlaced-textured yarn is poor. On the other hand, when the dry heat setting process is conducted for more than 20 seconds, its elasticity and texture are reduced.

Please replace the paragraph appearing at page 9, lines 3-11 with the following amended paragraph:

As described above, the woven grey fabric using the ~~potentially elastic~~ latent-elasticity interlaced-textured yarn according to the present invention is subjected to the above processes to form crimps on the ~~potentially elastic~~ latent-elasticity interlaced-textured yarn. Thereby, the ~~potentially elastic~~ latent-elasticity interlaced-textured yarn has superior elasticity of 15 to 40 %, elastic recovery of 85 % or more, resilience, and drape. Additionally, it has soft texture because of the ultrafine filaments formed by weight reduction treatment of the sea-island or radial type composite filaments 1 and l'.

Please replace the paragraph appearing at page 9, lines 12-18 with the following amended paragraph:

The ~~potentially~~ latent-crimped filaments 2 ~~is a~~ are composite filaments including two kinds of polymers, that is, PET and PTT, as described above. In this respect, PTT has superior dyeability for dark colors at a lower temperature by 20°C than PET during a dyeing

process, and also has the lower modulus than PET in views of a molecular structure, thus PTT is softer than PET. Accordingly, the ~~potentially~~ latent-crimped filaments 2 ~~has~~ have superior dyeability and softness.

Please replace the paragraph appearing at page 9, lines 23-25 with the following amended paragraph:

Physical properties of a woven fabric produced using a ~~potentially elastic~~ latent-elasticity interlaced-textured yarn according to the present invention were measured as follows.

Please replace the paragraph appearing at page 10, line 23 to page 11, line 5 with the following amended paragraph:

One ply of PET/PTT ~~potentially~~ latent-crimped filaments 2 having the monofilament fineness of 2.1 deniers and the total fineness of 75 deniers was interlaced with two plies of sea-island type composite filaments 1 having the monofilament fineness before the weight reduction of 2.1 deniers, the monofilament fineness after the weight reduction of 0.04 deniers, and the ~~total~~ multifilament fineness of 75 deniers using an air pressure of 3 kgf/cm^2 in an overfeed ratio of 3 % to produce a ~~potentially elastic~~ latent-elasticity interlaced-textured yarn of 225 deniers.

Please replace the paragraph appearing at page 11, lines 6-10 with the following amended paragraph:

A polyester false twisted yarn of 75 deniers as a warp and the ~~potentially elastic~~ latent-elasticity interlaced-textured yarn as a weft were woven in satin weave using a Rapier loom. and then sequentially subjected to a continuous rinsing, a weight reducing, and contraction, a pre-set, a dyeing, a final set, and a raising or a buffing process in order.

Please replace the paragraph appearing at page 11, lines 18-20 with the following amended paragraph:

The procedure of Example 1 was repeated except that the polyester false twisted yarn and ~~potentially elastic~~ latent-elasticity interlaced-textured yarn were woven in plain weave.

Please replace the paragraph appearing at page 11, line 24 to page 12, line 1 with the following amended paragraph:

The procedure of Example 1 was repeated except that PET/PTT ~~potentially crimped yarn~~ latent-crimped filaments having the monofilament fineness of 2.1 deniers and the ~~total~~ multifilament fineness of 75 deniers was used as the warp.

Please replace the paragraph appearing at page 12, lines 5-12 with the following amended paragraph:

One ply of PET/PTT ~~potentially crimped yarn~~ latent-crimped filaments 2 having the monofilament fineness of 2.1 deniers and the ~~total~~ multifilament fineness of 75 deniers was interlaced with two plies of radial type composite filaments I' having the monofilament fineness of 2.5 deniers and the ~~total~~ multifilament fineness of 90 deniers (regular PET/easily soluble PET, and the monofilament fineness after a separation process was 0.3 deniers) using an air pressure of 3 kgf/cm^2 in an overfeed ratio of 3 % to produce a ~~potentially elastic~~ latent-elasticity interlaced-textured yarn of 255 deniers.

Please replace the paragraph appearing at page 12, lines 13-17 with the following amended paragraph:

A polyester false twisted yarn of 75 deniers as a warp and the ~~potentially elastic~~ latent-elasticity interlaced-textured yarn as a weft were woven in satin weave using a Rapier, and then sequentially subjected to a continuous rinsing, a weight reducing and contraction, a pre-set, a dyeing, a final set, and a raising or a buffing process in order.

Please replace the paragraph appearing at page 12, lines 21-25 with the following amended paragraph:

The procedure of Example 1 was repeated except that the monofilament finenesss of the radial type composite filaments I' before and after the separation process were 2.5 and 0.3 deniers, respectively, and the ~~total~~ multifilament fineness of the radial type composite filaments I' was 120 deniers.

Please replace the paragraph appearing at page 13, lines 4-10 with the following amended paragraph:

One ply of PET/PTT ~~potentially crimped yarn~~ latent-crimped filaments 2 having the monofilament fineness of 2.1 deniers and the ~~total~~ multifilament fineness of 75 deniers was interlaced with one ply of ultrafine yarn, produced according to a direct spinning process, having the monofilament fineness of 0.32 deniers and the ~~total~~ multifilament fineness of 204 deniers using an air pressure of 3 kgf/cm^2 in an overfeed ratio of 3 % to produce a ~~potentially elastic~~ latent-elasticity interlaced-textured yarn of 279 deniers.

Please replace the paragraph appearing at page 13, lines 11-15 with the following amended paragraph:

A polyester false twisted yarn of 75 deniers as a warp and the ~~potentially elastic~~ latent-elasticity interlaced-textured yarn as a weft were woven in satin weave using a Rapier loom, and then sequentially subjected to a continuous rinsing, a weight reducing and contraction, a pre-set, a dyeing, and a final set process in order.

Please replace the paragraph appearing at page 13, lines 19-20 with the following amended paragraph:

The procedure of Example 1 was repeated except that the ~~total~~ multifilament fineness of the PET/PTT ~~potentially crimped yarn~~ latent-crimped filaments 2 was 150 deniers.

Please replace the paragraph appearing at page 13, line 24 to page 14, line 6 with the following amended paragraph:

One ply of PET/PTT ~~potentially crimped yarn~~ latent-crimped filaments 2 having the monofilament fineness of 3.3 deniers and the ~~total~~ multifilament fineness of 30 deniers was interlaced with one ply of sea-island type composite filaments 1 having the monofilament fineness before the weight reduction of 2.1 deniers, the monofilament fineness after the weight reduction of 0.04 deniers, and the ~~total~~ multifilament fineness of 75 deniers using an air pressure 5 of 3 kgf/cm^2 in an overfeed ratio of 3 % to produce a ~~potentially elastic~~ latent-elasticity interlaced-textured yarn of 105 deniers.

Please replace the paragraph appearing at page 14, lines 7-12 with the following amended paragraph:

The ~~potentially elastic~~ latent-elasticity interlaced-textured yarn as a warp and the PET/PTT ~~potentially crimped yarn~~ latent-crimped filaments having the monofilament fineness of 2.1 deniers and the ~~total~~ multifilament fineness of 150 deniers as a weft were woven in satin weave using a Rapier loom, and then sequentially subjected to a continuous

rinsing, a weight reducing and contraction, a pre-set, a dyeing, a final set, and a raising or a buffing process in order.

Please replace the paragraph appearing at page 14, lines 16-24 with the following amended paragraph:

A polyester false twisted yarn of 75 deniers as interlaced textured yarn for med of a sea-island type composite filaments having the monofilament fineness of 2.1 deniers and the ~~total~~ multifilament fineness of 75 deniers and a high shrinkage filaments having the 20 monofilament fineness of 2.5 deniers and the deniers as a weft were woven in satin weave using a Rapier loom, and then sequentially subjected to a continuous rinsing, a weight reducing and contraction, a pre-set, a dyeing, a final set, and a raising or a buffing process in order.

Please replace the paragraph appearing at page 15, lines 3-6 with the following amended paragraph:

The procedure of Example 1 was repeated except that a polyester false twisted yarn having the monofilament fineness of 2.1 deniers and the ~~total~~ multifilament fineness of 75 deniers was used instead of the sea-island type composite filaments.

Please replace the paragraph appearing at page 15, line 16 to page 16, line 9 with the following amended paragraph:

As apparent from the above description, the present invention provides a ~~potentially elastic~~ latent-elasticity interlaced-textured yarn and an elastic suede-like woven fabric produced using the same. In this respect, the woven fabric produced using the ~~potentially elastic~~ latent-elasticity interlaced-textured yarn of the present invention has superior elasticity, and better elastic recovery than a conventional spandex fabric, thus a stretching (sag phenomenon) rarely occurs in the woven fabric of the present invention in wearing the clothes. Additionally, the woven fabric of the present invention has superior dyeability and color fastness, and is not reduced in terms of elasticity after it is dyed several times, causing a decrease of a percent defective thereof, in addition to being easily produced and securing a soft texture due to a ultrafine filaments produced through a direct spinning process, or an ultrafine sea island or radial type composite filaments constituting the woven fabric.